

SITE INFORMATION

Site Identifier : AL1LB6

Landowner Type : Private

Site Name :

Landowner Name :

WRIA : 03.0359X

Address :

Region : NS

Address2 :

Trib to : Alder Cr

City :

River Mile : 1.25

State :

River System : Alder Cr

Zipcode :

Legal Description : SE1/4S7T35NR7E

Phone :

County : Skagit

Habitat Type : terrace tributary

Directions :
From Sedro Woolley, head east on highway 20 for approximately 9.8 miles to Cabin Cr road. Turn left and go 0.1 miles to the Hamilton Cemetary road. Turn right and go 0.2 miles to the second left or HO 1000 mainline. Turn left and go approximately 1.1 miles to a fork, stay right and continue for another 1.6 miles to another fork. Stay right (downhill) on the HO 1300 road for approximately 1.3 miles to the HO 1330 on the right. Turn right and go approximately 1.2 miles to where you just entered into a clear cut and on your left, approximately 100m into the clear cut, is a foot trail (you will be on the east side of the creek at this point). Hike to the foot trail and follow it to Alder Creek. Hike downstream approximately 0.4 miles to the site.

Area Overview :
This is a short and shallow terrace trib that is inundated year-round providing a small amount of off-channel rearing habitat.

Field Survey Information

Date : 02/03/1997

Observer : Olis

Survey Type :initial

HABITAT INFORMATION

Water Source:

(X) Spring

() Groundwater

(X) Surface runoff

Flow:

() Intermitent

(X) Year-round

Estimated Flows (cfs):

Lower end: < 0.1

Upper end:

Water Temperature(C):

Lower end: 8.6

Upper end: 8.8

Receiving Water Temperature (C): 5

Other Observations:

Site Area Measurements:

()Indirect

(X) Direct

() Combination

Widths: Channel: 2m Ponds: Wetlands:

Depths: Channel: 5cm Ponds: Wetlands:

Total length (includes ponds and wetlands): 80m

Total existing habitat area (est. m2): 174

Spawning area: Mainstem: Tribs: Total:

Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 174	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: ☒ None ☐ Poor ☐ Fair ☐ Good ☐ Exellent

Describe spawning habitat:

Rearing habitat conditions: ☐ None ☐ Poor ☒ Fair ☐ Good ☐ Exellent

Describe pond and other rearing habitat: This stream has mostly slow-moving water, a very mucky substrate and is only 2" deep. The shallow pool area at the head end of the site is peppered with water parsley and there is also skunk cabbage, rush and canary grass present.

Describe unaccessible habitat:

Wetland type: ☐ Bog ☐ Marsh ☐ Scrub-shrub ☐ Forested

Describe:

Flooding potential: ☐ Low ☒ Medium ☐ High

Describe: The first 45m of this site is very silt-laden which is probably due to some recent flooding. Above 45m the stream is more organic, very mucky and appears to be less affected by recent flooding.

FISH INFORMATION

Site entry condition: ☐ Poor ☐ Fair ☒ Good

Describe: There is a small eddy pool present at the entry with no obstructions but the first 14m of this stream is a shallow riff.

Coho access and use: Juvenile ☒ Unknown ☐ None ☐ Poor ☐ Fair ☐ Good
Adult ☐ Unknown ☒ None ☐ Poor ☐ Fair ☐ Good

Describe: Juveniles can access the site and probably get a small amount of use from it but the stream is too shallow for adults, with no spawning gravel and would expect no adult use.

Other species acces and use: ☐ Chum ☐ Pink ☐ Sockeye ☐ Chinook ☒ Trout

Describe: No trout were observed during the survey but the site is accessable and probably used by juvenile trout.

ENHANCEMENT OPPORTUNITIES: None

Project type:

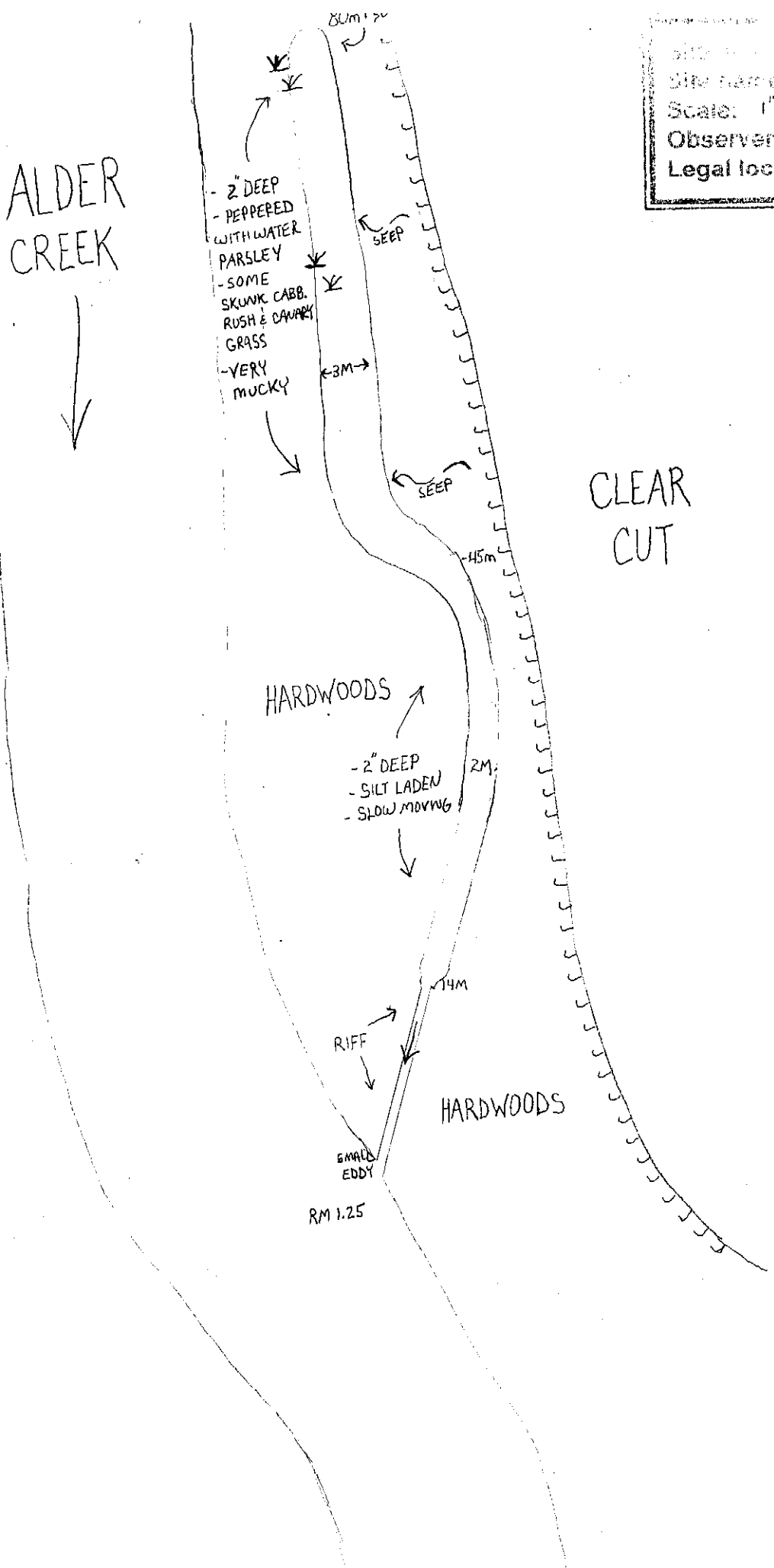
Equipment access:

ADDITIONAL COMMENTS: The stream is only 8m to 10m away from the mainstem.

ATTACHMENTS AVAILABLE

☒ Aerials ☒ Sketch ☒ Maps ☐ Spawning Surveys ☐ Juvenile Trapping
☐ Other References

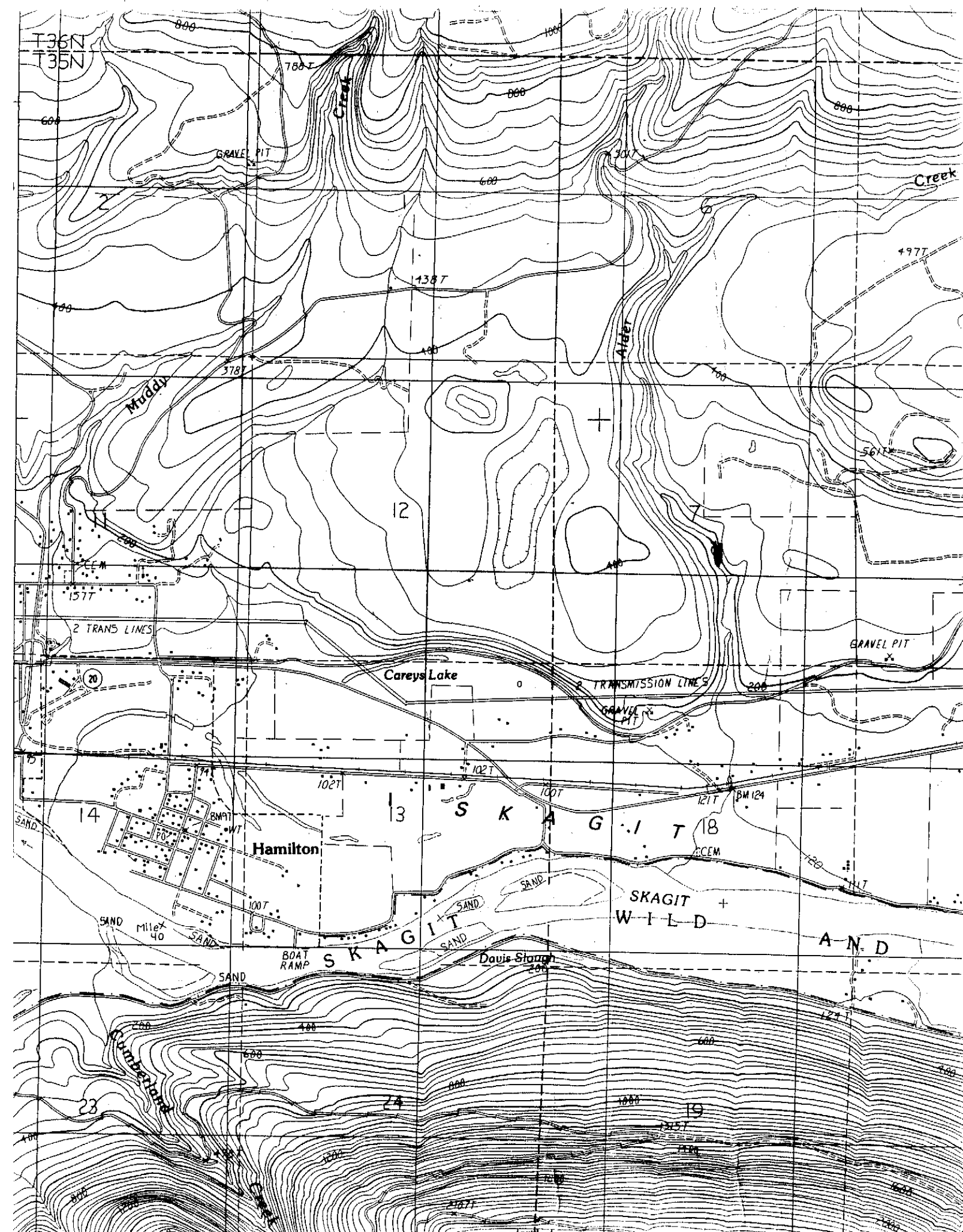
ALDER
CREEK



AL1136
Site name:
Scale: 1"=10m
Observer(s): OLIS
Legal location: SE 1/4 S7 T35N R7E



CLEAR
CUT

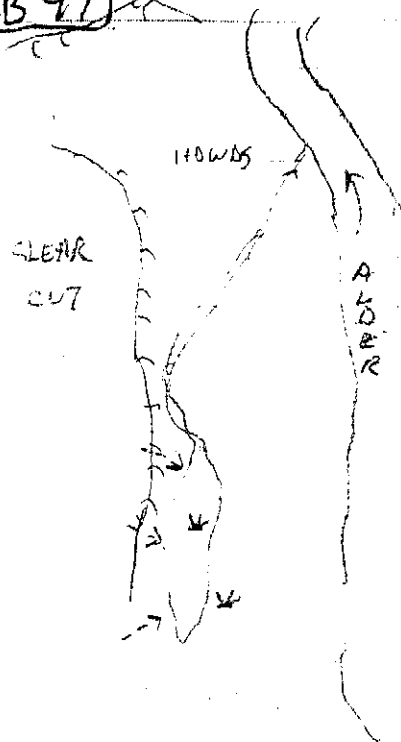


AL1LB6

RM 1.25

SE 1/4 S7T35NR7E

3 FEB 97



0.0 ENTRY

STRM TEMP - 47.5°

REC WTR. - 41°

FLOW - 2 0.1 CFS

- ACCESS - SMALL
EDDY POOL PRESENT

NO OBSTRUCTIONS

14m WW 0.5m

- REF → SLOW MOVING

- SUBSTR. - SILT MUCKY

45m WW 2m

- 1"-2" DEEP SLOW MOVING

- VERY SILT LADEN

80m WW 3m

- 1"-2" DEEP

- VERY MUCKY

80m

- TONS OF WTR PARSLEY
- SOME SKUNK CABBAGE,
- RUSH & CANARY GRASS
- ONLY 8m FROM
- MAIN STEM
- WTR TEMP 48°
- VERY LITTLE FLOW

COMMENTS

- NO SPAWN
- LITTLE OVER-WINTER
- REARING (SHALLOW)
- GOOD WATER SOURCE
- MOD. FLOOD
- NO FISH SEEN
- MAY BE WETTED
- YEAR ROUND.